

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for November 21 - 27, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date
Nov. 21	23	30	16	267	0	271	617
22	23	30	16	268	0	271	616
23	23	30	16	268	0	271	616
24	23	30	16	268	0	271	615
25	33	30	16	260	0	271	615
26	51	31	16	0	0	271	613
27	63	41	16	0	0	271	611

Pepacton Reservoir (P):	Available storage Nov. 28, 2005 (0800) Spillway crest elevation 1,280.00 ft.	109.251 billion gals. 77.9 % (elev. 1,262.12 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Nov. 28, 2005 (0800) Spillway crest elevation 1,150.00 ft.	61.333 billion gals. 64.1 % (elev. 1,125.28 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Nov. 28, 2005 (0800) Spillway crest elevation 1,440.00 ft.	29.172 billion gals. 83.5 % (elev. 1,427.73 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Nov. 28, 2005 (0800) Combined capacity at spillway level.	199.756 billion gals. 73.8 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Nov. 27, 2005 (2400) Spillway crest elevation 1,190.00 ft.	23.395 billion gals. 66.0 % (elev. 1,183.5 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation			
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.		
Nov. 21	0	36	46	25	0	177	5,306	5,590	***	***	0	1.95		
22	0	36	46	25	503	163	5,337	6,110	***	***	.36	2.31		
23	0	36	46	25	210	284	6,069	6,670	***	***	.05	2.36		
24	0	36	46	25	172	486	5,365	6,130	***	***	.04	2.40		
25	0	36	46	25	303	645	4,645	5,700	***	***	.06	2.46		
26	0	36	46	25	282	567	4,124	5,080	***	***	0	2.46		
27	0	36	46	25	0	411	3,662	4,180	***	***	.03	2.49		

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement has been extended from November 17 to December 15, 2005 (Montague date December 18, 2005).

Diversions by New Jersey through the Delaware and Raritan Canal November 21 - 27, 2005 averaged 86.0 mgd. The average diversion for the 30-day period ending November 27, 2005 was 53.6 mgd and the maximum diversion during the period was 92 mg on November 26 and 27, 2005.